

a tubular first member for connection with a second member, and wherein said first member is provided with an opening defined by first and second edges to reveal an interior surface of the first member, ~~said opening provided for the reception of the an insert and, to form the joint,~~ ~~the first or second edges of the opening are moved to engage the insert within the aperture and~~ ~~wherein the opening is formed by removing material from the first member to leave~~ with adjacent portions of the tubular first member angled with respect to one another, and an insert received and retained within the opening to form the mechanical joint and wherein at the location of the opening, the adjacent portions of the tubular first member are joined together by a single thickness band of material at said opening so that the interior surface of the first member mates with said insert.

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2. Canceled

3. (Currently Amended) A mechanical joint according to claim 1 wherein said second member lies in a plane substantially perpendicular to the plane of ~~the~~ a longitudinal axis of said first tubular member.

4. (Currently Amended) A mechanical joint according to claim 1 wherein said first tubular member is provided in an initial condition in an elongate form and the movement of said first and second edges of the opening ~~of said aperture~~ is about a pivotal axis located in said ~~aperture~~ opening or adjacent thereto so that said first tubular member, when the joint is formed has relatively angled first and second portions at or adjacent to the formed joint.

5. (Currently Amended) A mechanical joint according to claim 1 wherein said opening is formed so as to extend from one side of the first tubular member substantially across the majority of ~~said~~ the first tubular member to the opposite side leaving a said single thickness band of material at the said opening ~~opposite side~~.

6. (Currently Amended) A mechanical joint according to claim 1 wherein said ~~an~~ insert is provided in said opening and has upper and lower collars which protrude respectively above or below the said first tubular member.

7. Canceled

8. (Currently Amended) A mechanical joint according to claim 1 wherein said second member is attached to an insert held with said ~~the~~ opening.

9. (Currently Amended) A method of forming a mechanical joint, said method comprising the following steps:

taking a first elongated member, forming an ~~aperture~~ opening depending from one edge of said member, said opening being formed by cutting into and removing material from said first elongated member to leave a band of material at said opening to reveal an interior surface of said first elongated member;

positioning a second member ~~or insert~~ in said opening so that said interior surface mates therewith the aperture; and

moving the first elongated member to move first and second edges of the said opening towards one another to a degree to trap and engage the ~~insert~~ second member in the said opening.

10. (Currently Amended) A method according to claim 9 wherein said first and second edges are respectively moved so as to substantially close ~~the~~ said opening and hence retain said member or insert in position in said opening ~~aperture~~.

11. (Currently Amended) A method according to claim 9 wherein ~~the~~ said opening is completely closed by the provision of a closing member.

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12 Canceled

13 Canceled

14. (Currently Amended) A method according to claim 9 wherein said insert is a former ~~an insert~~ which is retained in position in said opening and to which said second member is connected.

2nd member - Oh SAB?

15 Canceled

16 Canceled

17 Canceled

18. (Currently added) A method according to claim 9 wherein said ~~the~~ opening is completely closed by the provision of weld material

19. (Currently Amended) A mechanical joint according to Claim 1 wherein a forming means

is provided initially in ~~the~~ said opening and is subsequently moved out of ~~the~~ said opening and replaced by ~~the~~ said insert which is held in position in ~~the~~ said opening in said ~~the~~ first member to form the mechanical joint.

20. (New) A mechanical joint for use in construction of an article, said joint comprising:

CI a tubular member having a first side and a second side having an opening formed therein,
said opening defined by first and second edges of said second side of said tubular member and
forming a single thickness band of material in said first side of said tubular member at said opening;

a second member having dimensions to be received within said opening; and

said mechanical joint being formed to retain said second member in said opening by moving
said first edge of said second side of said tubular member and second edge of said tubular member
toward each other until said edges are adjacent to each other and said single thickness of said tubular
member first side surrounds said second member.
